

VERSION OF CLAIM WITH MARKINGS TO SHOW CHANGES MADE

1. (amended)An electronic circuit for controlling a gas discharge lamp, comprising means for generating a high frequency pulse train for being applied to the electrodes of the lamp to light the lamp, means for connecting the means for generating a high frequency pulse train to an electrical power source, and a choke to limit the current drawn by the lamp, characterized in that the circuit comprises means for producing a first series of pulses and means for producing a second series of pulses independently [from] of the first series of pulses, and means for combining additively the first and second series of pulses to produce the high frequency pulse train.

SUBSTITUTE SPECIFICATION PAGES